UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.	019934-001620US	
First Inventor	Schall, Thomas J.	
Title	METHODS AND COMPOSITIONS USEFUL FOR STIMULATING AN IMMUNE RESPONSE	
Express Mail Label No.	EV 325765201 US	J

(Only for new nonprovisional applications under 37 CFR 1.53(b))

(Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Brief Summary of the Invention - Brief Description - Claim(s) - Abstract of the Disclosure (Submit an original and a duplicate for fee processing) A Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. □ paper number of pages 12 c. □ Statements verifying identity of above copies ACCOMPANYING APPLICATIONS PARTS 9. □ Assignment Papers (cover sheet & document(s)) 10. □ 37 CFR 3.73(b) Statement □ Power of (when there is an assignee) Attorney 11. □ English Translation Document (if applicable)						M. 11 Ct C	ent Application	
Sea Transmittal Form (c. 0. PTO/SB417) Feat Transmittal Form (c. 0.				ADDRE	ESS TO	Commission P.O. Box 1450	er for Patents	
Computer Program (Appendix)	See MPEP (chapter 600 concerning design paten	t application contents.					
- Detailed Description - Claim(s) - Abstract of the Disclosure 4.	 Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification [Total Pages 63] (preferred arrangement set forth below) - Descriptive title of the Invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention 		Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. □ Computer Readable Form (CRF) b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or ii. ☑ paper number of pages 12 c. □ Statements verifying identity of above copies					
Abstract of the Disclosure Abstract of the Disclosure Abstract of the Disclosure Actorney A. Drawing(s) (35 U.S.C.113) [Total Sheets 10 1 1		- Detailed Description	, 11100)					
Solidation Declaration Total Pages 1 1 2 Information Document (in application) 2 3 3 Newly executed (original or copy) 12 12 Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13 2 3 3 2 3 3 3 3 3					37 CFR 3.73	(b) Statement		
a.	4. 🛛	Diamg(e) (ee = / 1		11. 🖂	English Tran	slation Docum	ent (if applicable)	
b.	-	01 200.4	2.29	I	Information [Disclosure	☐ Copies of IDS	
(for a continuation/divisional with Box 18 completed i. □ DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 6. ☑ Application Data Sheet. See 37 CFR 1.76 6. ☑ Application Data Sheet. See 37 CFR 1.76 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: ☑ Continuation □ Divisional □ Continuation-in-part (CIP) of prior application No: 10/081,943 Prior application information: Examiner Mosher, Mary Prior application information: Examiner Mosher, Mary Unit: 1648 For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under 80 x5, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS ☑ Customer Number 20350 OR □ Correspondence address below Name Address City State Zip Code Fax Name (Print/Type) Scott L, Ausenhus Registration No. (Attorney/Agent) 42,271	5			57	Statement (IDS)/PTO-1449 Citation			
i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 See 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 Continuation Data Sheet. See 37 CFR 1.76 See 37 CFR 1.76 Continuation Data Sheet. See 37 CFR 1.76 Continuation Data Sheet. See 37 CFR 1.76 Continuation Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No: 10/061,943 Art Unit: 1648 For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. City State Zip Code Country State Zip Code Telephone Fax Name (PrinVType) Scott L Ausenhus Registration No. (Attorney/Agent) 42,271	υ. μ	(for a continuation/divisional	with Box 18 completed				MDED 503)	
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.76 15.		I DELETION OF INVENT	OR(S)	14. 🖂	(Should be s	eipt Postcard (r specifically iten	nized)	
1.63(d)(2) and 1.33(b). Application Data Sheet. See 37 CFR 1.76 Application Data Sheet. See 37 CFR 1.76 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. Other: Request for Transfer of Computer Readable Form 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Oction of prior application No: 10/061,943 Art Unit: 1648 For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application norm which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS City State Zip Code Country Registration No. (Attomey/Agent) 42,271 Name (Print/Type) Scott L. Ausenhus Registration No. (Attomey/Agent) October 9, 2003		Signed statement attached del	eting inventor(s)	15. 🔲	Certified Co	py of Priority D	ocument(s)	
(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent 17. Other: Request for Transfer of Computer Readable Form 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Continuation		1.63(d)(2) and 1.33(b).						
or its equivalent 17. Other: Request for Transfer of Computer Readable Form 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: Ocntinuation Divisional Continuation-in-part (CIP) of prior application No: 10/061.943 Prior application information: Examiner Mosher, Mary Art Unit: 1648 For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS OR Correspondence address below Name Address City State Zip Code Country Registration No. (Attorney/Agent) 42,271 Name (Print/Type) Scott L. Ausenhus Registration No. (Attorney/Agent) 42,271	6. 🖾	Application Data Sheet. See 37	7 CFR 1.76	(b)(2)(B)(i). Applicant must attach form PTO/SB/35				
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19. CORRESPONDENCE ADDRESS Customer Number 20350 OR □ Correspondence address below Name Address City State Country Telephone Registration No. (Attorney/Agent) Address October 8, 2003	For CONT	TINUATION OF DIVISIONAL APPS	only: The entire disclosure					
Customer Number 20350 OR Correspondence address below Correspondence address below	reterence	. The incorporation can only be let	19. CORRESPO	NDENCE A	DDRESS			
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Name (Print/Type) Scott L. Ausenhus Registration No. (Attorney/Agent) 42,271	City		State			Zip Code		
Name (Print/Type) Scott 2: Addentites	Country	,	Telephone			Fax		
Signature Date October 8, 2003	Name	(Print/Type) Scott L. Au	senhus	Registrati	on No. (Attorn	ney/Agent)	42,271	
	Signat	ure Sott	lucul	\		Date	October 8, 2003	



FEE	TRANSMITTAL	_
•	for FY 2004	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$)	3
TOTAL AMOUNT OF TATMENT	(4)	

385

	Complete if Known	$\overline{}$
Application Number	NOT YET ASSIGNED	
	HEREWITH	
First Named Inventor	Schall, Thomas J.	
Examiner Name	NOT YET ASSIGNED	
	NOT YET ASSIGNED	
	019934-001620US	
	Application Number Filing Date First Named Inventor Examiner Name Art Unit Attorney Docket No.	Application Number NOT YET ASSIGNED Filing Date HEREWITH First Named Inventor Schall, Thomas J. Examiner Name NOT YET ASSIGNED Art Unit NOT YET ASSIGNED

METHOD OF PAYMENT (check all that apply)				FEE CA	LCULATION (continued)	
None	3. ADD	ITIONAL	FEES			
Check Credit Card Monthly Gross	Large	Entity	Small	Entity		
Deposit Account:	Fee	Fee	Fee	Fee	Fee Description	Fee
Deposit	Code	(\$)	Code	(\$)	_	Paid
Account 20-1430	1051	130	2051	65	Surcharge - late filing fee or oath	
Number	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit Account Townsend and Townsend and Crew LLP	1053	130	1053	130	Non-English specification	
Account Name	1812	2,520	1812	2,520	For filing a request for reexamination	
The Director is authorized to: (check all that apply)	1804	920*	1804	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below Credit any overpayments	1,,,,	4 0 40*	1005	1.840*	Examiner action Requesting publication of SIR after	
Charge any additional fee(s) or any underpayment of fee(s)	1805	1,840*	1805	1,040	Examiner action	
	1251	110	2251	55	Extension for reply within first month	
Charge fee(s) indicated below, except for the filing fee	1252	420	2252	210	Extension for reply within second	
to the above-identified deposit account. FEE CALCULATION	7	-			month	
	1253	950	2253	475	Extension for reply within third month	
1. BASIC FILING FEE Large Entity Small Entity	1254	1,480	2254	740	Extension for reply within fourth month	
Foe Paid	1255	2,010	2255	1,005	Extension for reply within fifth month	
Fee Fee Fee Fee Description Fee Fee Description	1401	330	2401	165	Notice of Appeal	
1001 770 2001 385 Utility filing fee 385	1402	330	2402	165	Filing a brief in support of an appeal	
1002 340 2002 170 Design filing fee	1403	290	2403	145	Request for oral hearing	
1003 530 2003 265 Plant filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 170 Established	1452	110	2452	55	Petition to revive – unavoidable	
1005 160 2005 80 Provisional filing fee	1453	1,330	2453	655	Petition to revive – unintentional	
SUBTOTAL (1) (\$)385		1,330	2501	655	Utility issue fee (or reissue)	
TOP UTILITY AND DESCRIP	1501 1502	480	2502	240	Design issue fee	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1503	640	2503	320	Plant issue fee	
Fee from	1460	130	1460	130	Petitions to the Commissioner	
Extra Claims below Fee Paid	1807	50	1807	50	Petitions related to provisional applications	-
Independent 321 - 0 M\$43 = \$0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Claims -3 -	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
Large Entity Small Entity	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
Fee Fee Fee Fee Fee Description Code (\$)	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3	1801	770	2801	385	Request for Continued Examination (RCE)	
1203 290 2203 145 Multiple dependent claim, if not paid ** Reissue independent claims	1802	900	1802	900	Request for expedited examination of a design application	
1204 86 2204 43 over original patent			. J			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent		Other fee (specify)				<u></u>
SUBTOTAL (2) (\$)0	*Red	duced by B	Basic Fili	ing Fee I	Paid SUBTOTAL (3)	
**or number previously paid, if greater; For Reissues, see above	L_					
					Complete (if applicable)	